

ABSTRACT OF THE DISCLOSURE

An improved door security latch is disclosed in which the range of motion of a secured door is variable depending on the degree to which the latch is engaged. Like most prior art latches, an arm with a substantially spherical member is mounted to the inside surface of a door such that the arm extends beyond the free edge of the door. A pivotable first yoke mounted to the door frame engages the arm and substantially spherical member such that as the arm travels along the first yoke, the substantially spherical member constrains the arm within the first yoke, limiting the doors swing to the length of the first yoke. The present invention adds a second yoke which engages the substantially spherical member more closely, limiting the swing of the door to a fraction of an inch.